Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 07 Dec 2023 until 23:59 on Friday 08 Dec 2023

Forecast Issued on Wednesday 06 Dec 2023 at 16:26 by Met Office Aberdeen

Confidence: High for unsettled and windy conditions with rain and showers at times as well as less cold than of late.

Headline for Thursday 07 Dec 2023: Patchy morning rain becomes widespread and heavy later. Windy.

Mountain weather hazards on Thursday 07 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
20%	40%	30%	30%	40%	40%	60%	30%

Forecast for Thursday 07 Dec 2023

Weather: Cloud and rain, snow at height, spreads to all but northern ranges overnight. Rain will become patchy over south-eastern ranges for a time during the morning. Squally and heavy rain extends north over eastern and later western ranges from the afternoon when snow becomes restricted to the highest peaks. Rain will become patchy overnight.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Cloud will remain broken at 400-600m and the visibility will be very poor in any early snow and later heavy rain otherwise poor in cloud and rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 07 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	52/67 SE	53/68 SE	56/73 SE	58/75 SE	58/76 SE	57/75 SE	58/77 SE	52/69 SE	40/52 SE
900	52/69 SE	54/67 SE	55/69 SE	57/72 SE	59/75 SE	53/68 SE	55/70 SE	50/64 SE	35/45 SE
600	34/55 SE	31/44 SE	30/43 SE	38/53 SE	40/57 SE	33/47 SE	34/50 SE	30/46 SE	18/28 SE
300	10/16 W	8/15 SE	9/16 NE	9/17 NE	12/31 SE	16/37 E	12/32 SE	11/27 SE	10/23 SE
Glen	5/19 S	4/20 S	5/20 S	5/20 S	4/17 SE	5/24 SE	5/25 SE	6/24 SE	5/21 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-19	-6/-18	-5/-17	-4/-16	-4/-15	-3/-15	-3/-15	-4/-15	-3/-13
900	-2/-12	-1/-11	-1/-11	0/-10	0/-10	0/-9	0/-9	-1/-10	-0/-8
600	0/-8	0/-8	1/-7	2/-6	2/-6	2/-5	2/-5	1/-6	2/-4
300	1/-3	2/-1	3/-1	3/0	4/0	4/-1	4/-0	3/-1	3/-1
Glen	2/-2	2/-1	2/-1	3/0	4/2	4/2	5/1	4/0	4/0
Freezing Level*	300m	500m	600m	800m	900m	900m	900m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds are expected from low levels, increasing to severe gale to storm force at height, making walking difficult particularly on exposed ridges and summits.

Forecast for Friday 08 Dec 2023
Weather: Some patchy rain over eastern ranges but mostly dry over western ranges.

Maximum wind: Southeast 20-25mph gust 40mph.

Chance of cloud-free hill tops above 800m: 20% but 40% over western and southern ranges.

Low cloud and visibility: Cloud will be extensive at 400-600m over eastern ranges but broken over southern and western ranges. The visibility will be mostly good, falling poor in cloud and patchy rain.

Temperature: **Glens:** Minus 2 Celsius rising to Plus 7 Celsius.
At 800m: Plus 2 Celsius
Freezing level: 1300m

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